Please type a plus (+) sign in this box → [+]

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

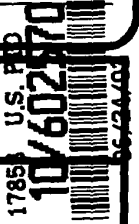|	
Attorney Docket No.	01-1060/L13.12-0207
First Inventor or Application Identifier	Mikhail I. Grinchuk et al.
Title	PROCESS FOR DESIGNING COMPARATORS AND ADDERS OF SMALL DEPTH
Express Mail Label No.	EV194227595US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

Address To:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. [X] *Fee Transmittal Form e.g., PTO/SB17)*
   (Submit an original and a duplicate for fee processing)

2. [X] Specification   [Total Sheets **45**]
   (preferred arrangement set forth below
   - Descriptive title of the Invention)
   - Cross References to Related Applications
   - Statement Regarding Fed sponsored R & D
   - Reference to Microfiche Appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings (if filed)
   - Detailed Description
   - Claim(s)
   - Abstract of the Disclosure

3. [X] Drawing(s) (35 U.S.C. § 113)   [Total Sheets **12**]

4. Oath or Declaration   [Total Sheets **3**]
   a. [X] Newly executed (original or copy)
   b. [ ] Copy from a prior application (37 C.F.R. § 1.63(d))
      (for continuation/divisional with Box 17 completed)
      i. [ ] DELETION OF INVENTOR(S)
         Signed statement attached deleting
         inventor(s) named in the prior application,
         see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

5. [ ] Microfiche Computer Program (Appendix)

6. [ ] Nucleotide and/or Amino Acid Sequence Submission
   (If applicable, all necessary)
   a. [ ] Computer Readable Copy
   b. [ ] Paper Copy (Identical to computer copy)
   c. [ ] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. [X] Assignment Papers (cover sheet & document(s))

8. [ ] 37 C.F.R. § 3.73(b) Statement   [ ] Power of Attorney
   (when there is an assignee)

9. [ ] English Translation Document

10. [X] Information Disclosure Statement (IDS/PTO – PTO)   [ ] Copies of IDS

11. [X] Preliminary Amendment

12. [X] Two Return Receipt Postcards (MPEP 503)

13. [ ] *Small Entity   [ ] Statement filed in prior application.
    Statement(s)   Status still proper and desired
    (PTO/SB/09-12)

14. [ ] Certified Copy of Priority Document(s)
    (if foreign priority is claimed)

15. [ ] Request and Cert. Under 35 USC 122 (Non-Pub)

16. [X] Other: Application Data Sheet

17. **If a CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
    [ ] Continuation   [ ] Divisional   [ ] Continuation –in part (CIP)   of prior application No: _____

    Prior application information: Examiner _____   Group/Art Unit: ____
    FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE

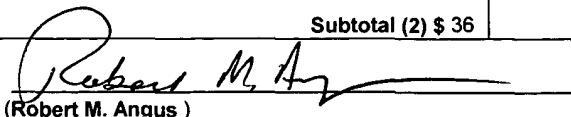[ ] Customer Number or Bar Code Label   (Insert Customer No. or Attach bar code label here)   or [X] Correspondence address below

Name	Leo J. Peters / LSI LOGIC CORPORATION
Address	1551 McCarthy Boulevard / M/S D-106
City	Milpitas
State	CA
Zip Code	95035
Country	USA
Telephone	
Fax	

Name (Print/type)	Robert M. Angus	Registration No. (Attorney/Agent)	24,383
Signature	*Robert M. A_____*	Date	6/24/03

FEE TRANSMITTAL

Total Amount of Payment **$ 786**

METHOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)

METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge $786 or any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 12-2252.

2. ☐ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity			
Fee	Fee	Fee	Fee		
Code	($)	Code	($)	Fee Description	
1001	750	2001	375	☒ Utility Filing Fee	
1002	330	2002	165	☐ Design Filing Fee	
1004	750	2004	375	☐ Reissue Filing Fee	
1005	160	2005	80	☐ Prov. Filing Fee	

Subtotal (1) $ 750

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	22	20	2	18	36
Indep.	2	3	0	84	0

Multiple Dependent Claims

** Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity		Small Entity		
Fee Code	Fee ($)	Fee Code	Fee ($)	Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple Dependent Claims
1204	84	2204	42	Reissue Independent Claims over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) $ 36

3. ADDITIONAL FEES

Large Entity		Small Entity			
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - Late filing fee or oath	
1052	50	2052	25	Surcharge - Late provisional Filing Fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For Filing a Request for Reexamination. (ex parte)	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1814	110	2814	55	Terminal Disclaimer Fee	
1452	110	2452	55	Petition to Revive - unavoidable	
1453	1,300	2453	650	Petition to Revive - unintentional	
1501	1,300	2501	650	Utility/Reissue issue fee (inc. advance copies)	
1502	470	2502	235	Design issue fee (inc. advance copies)	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) _____

Subtotal (3) $

Signature _(Robert M. Angus)_

Date June 24, 2003

Reg. No. 24,383

Deposit Account No. 12-2252